



<http://www.mn-arts.org/>

March 2021 Edition

March Meeting Minutes:

Russ Ramirez, K0WFS, called the meeting to order on March 6, 2021 at 1:07 PM. 12 members were in attendance.

- Due to COVID-19 restrictions, the meeting was conducted via Zoom
- The February 2021 Minutes were approved.
- The Treasurer reported a balance of \$2417.54 in the club treasury.

Old Business:

Paul Bushouse, N0TYE, mentioned that in the past the club had made donations to the ARRL Foundation. It was agreed that Paul should send The ARRL a check for \$500 for the Education and Technology Fund.

The subject of annual dues was brought up. Dues are payable in the month of March. \$20 is the suggested amount. Members under the age of 25 and new hams are exempt provided they submit a member information form annually (helps keep the member information current). The form is on the MnARTS website at the bottom of the

membership page. (Note: the Treasurer's address on the form on the web site is out of date.) In view of meeting currently occurring via Zoom, dues can be mailed to the Treasurer:

Paul Bushouse
6050 Stinson Blvd
Fridley MN 55432

New Business:

There was a discussion on the nature of meetings going forward. The general consensus was that we would continue Zoom meetings till at least summer or early fall depending on how the pandemic goes. It was noted that there are pluses and minuses for both Zoom and in person meeting, such as the ability for members for whom travel is a burden to attend on-line and to engage speakers not necessarily from this area, and that build-a-thons are more easily conducted in person. The possibility of either alternating Zoom and in person meetings or hybrid Zoom/in person was also mentioned.

Show and Tell:

Bob Liesenfeld, WB0POQ, described his recent work with PSK and his Elecraft TX-2

Daniel Kelley, KC0KHZ, asked for and received information on the current level of activity on packet radio.

Mike Burk, KD0JXE, found an article on an Arduino based code practice device that Bob Liesenfeld had been interested in. He also described some work he has been doing with a regenerative detector.

Russ Ramirez, K0WFS, discussed his current project building a Diplexer for his satellite work.

Jeremy Mooney, KC0LDI, described work he has been doing with micro controllers to control things like motion controlled lighting control.

Next Meeting:

Russ will make the arrangements and send out a notice with details for the next meeting on April 10 (presumably via Zoom) at the appropriate time.

Club Officers:

*President: Russ Ramirez/K0WFS
Vice Pres: Bob Liesenfeld/WB0POQ
Secretary: Bede Willenbring/WA0QNV
Treasurer: Paul Bushouse/N0TYE
At Large: Thomas Kent/WM0SS*

russ.ramirez@gmail.com
wb0pog@gmail.com
b.willenbring@centurylink.net
p-bushouse@bethel.edu
tkent1952@gmail.com